

ABSTRACT

It is an object of the present invention to provide a back-light device and a liquid crystal display whose manufacturing costs are low and wherein the light from light sources is guided to a light-guiding plate efficiently and the heat of the light sources is dissipated efficiently. The back-light device (12) of the liquid crystal panel (10) has a front frame (14) and a rear frame (26). There are provided four optical sheets (16), a light-guiding plate (18), a flexible PCB (20), two light sources (22), and a reflecting sheet (24) between the front frame (14) and the rear frame (26). The flexible PCB (20) has a PCB part (2002) and two erected parts (2003). A resistor (2008) and a thermistor (2010) as electronic parts, and two light sources (22) are installed on the PCB part (2002) in the vicinity of the erected parts (2003). A light-radiating surface (2202) of the light source (22) is pressed to an incident surface (1802) of the light-guiding plate (18) by the erected part (2003).